

**PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q96923

Junichi TAMURA, et al.

Appln. No.: 10/594,447

Group Art Unit: 1752

Confirmation No.: 5787

Examiner: Unknown

Filed: March 6, 2007

For: PREPARATION PROCESS OF OLIGOGLYCOSAMINOGLYCAN, AND REDUCING END  
GLUCURONIC ACID TYPE OLIGOCHONDROITIN SULFATE AND  
PHARMACEUTICAL COMPOSITION COMPRISING THE SAME

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

**ATTN:** Office of Initial Patent Examination  
Filing Receipt Correction  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

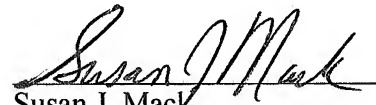
Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and  
request the following corrections:

**Assignment for Published Patent Application Taisho Pharmaceutical Co. Ltd.**

Verification for the requested corrections is indicated on the Assignment filed March 6, 2007.

Respectfully submitted,

  
Susan J. Mack  
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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: July 6, 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/594,447	03/06/2007	1752	1480	Q96923	24	2

CONFIRMATION NO. 5787

## FILING RECEIPT



\*OC000000024309180\*

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

DOCKETED  
 JUN 15 2007

Date Mailed: 06/12/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Junichi Tamura, Tottori, JAPAN;  
 Taro Matsumoto, Tokyo, JAPAN;

ASSIGNMENT FOR PUBLISHED PATENT APPLICATION TAISHO PHARMACEUTICAL CO. LTD.

Power of Attorney: The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/06439 03/25/2005

## Foreign Applications

JAPAN 2004-093219 03/26/2004

If Required, Foreign Filing License Granted: 06/11/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/594,447**

Projected Publication Date: 09/20/2007

Non-Publication Request: No

Early Publication Request: No

**Title**

Preparation Process Of Oligoglycosaminoglycan, And Reducing End Glucuronic Acid Type  
Oligochondroitin Sulfate And Pharmaceutical Composition Comprising The Same

**Preliminary Class**

430

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ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by TAISHO PHARMACEUTICAL CO., LTD., a corporation organized under the laws of Japan, located at 24-1, Takada 3-chome, Toshima-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said TAISHO PHARMACEUTICAL CO., LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

PREPARATION PROCESS OF OLIGOGLYCOSAMINOGLYCAN, AND REDUCING END GLUCURONIC ACID TYPE OLIGOCHONDROITIN SULFATE AND PHARMACEUTICAL COMPOSITION COMPRISING THE SAME

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith,

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said TAISHO PHARMACEUTICAL CO., LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said TAISHO PHARMACEUTICAL CO., LTD.

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	WITNESSES (立会人サイン)
1)	<u>Junichi Tamura</u> Junichi TAMURA	<u>August 31, 2006</u>	<u>Shigetsu Nakano</u>
2)	<u>Taro Matsumoto</u> Taro MATSUMOTO	<u>August 29, 2006</u>	<u>Keiko V. V. V.</u>
3)	_____	_____	_____
4)	_____	_____	_____
5)	_____	_____	_____
6)	_____	_____	_____
7)	_____	_____	_____
8)	_____	_____	_____